| Ref<br># | Hits | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|--------------------|---------------------|---------|------------------|
| L1       | 193  | 715/503   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/22 09:32 |
| L2       | 191  | 715/507   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/22 09:32 |
| L3       | 325  | (715/504) Or (715/507) OR<br>(715/508) OR (715/509)   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/22 09:33 |
| L4       | 277  | (715/504) Or (715/507) OR<br>(715/508) OR (715/509) and<br>spreadsheet\$2   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/22 09:33 |
| L5       | 264  | (715/504) Or (715/507) OR<br>(715/508) OR (715/509) and<br>(spreadsheet\$2 and ((recogniz\$4 or<br>validat\$4) with data))    | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/22 09:34 |
| L6       | 19   | ((715/504) Or (715/507) OR<br>(715/508) OR (715/509) ) and<br>(spreadsheet\$2 and ((recogniz\$4 or<br>validat\$4) with data)) | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/22 09:35 |
| L7       | 9    | ((715/504) Or (715/507) OR<br>(715/508) OR (715/509) ) and<br>(spreadsheet\$2 and authenticat\$4)                             | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/22 09:35 |
| S1       | 194  | spreadsheet\$2 .ti.   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/09/29 18:18 |
| S2       | 182  | 715/503   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/18 09:56 |
| S3       | . 1  | (generating near2 list\$2) and spreadsheet\$2 and (cell adj range) and header and border                                      | US-PGPUB;<br>USPAT | OR<br>·             | ON      | 2005/09/29 17:51 |
| S4       | 4    | (create\$3 near2 list\$2) and<br>spreadsheet\$2 and (cell adj range)<br>and header and border                                 | US-PGPUB;<br>USPAT | OR .                | ON      | 2005/09/29 17:51 |
| S5       | 1    | (generate near2 list\$2) and<br>spreadsheet\$2 and (cell adj range)<br>and header and border                                  | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/09/29 17:51 |
| S9       | 3    | (selecting near3 cell adj range)  | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/09/29 18:00 |
| S13      | 3    | validat\$3 near3 cell near3 elements  | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/09/29 18:22 |
| S15      | 47   | spreadsheet\$2 same (formulas or data) same (field adj names) and validation  | US-PGPUB;<br>USPAT | OR                  | ON .    | 2005/09/29 18:25 |
| S16      | 2    | spreadsheet\$2 same (formulas or data) same (field adj names) and validation and spreadsheet\$2.ti.                           | US-PGPUB;<br>USPAT | OR                  | ON .    | 2005/09/29 18:25 |
| S17      | 1    | "6317758".PN.   | USPAT;<br>USOCR    | OR                  | ON      | 2005/09/30 16:36 |

|     |     |  | <del>-</del>       | · · · · · · · · · · · · · · · · · · · |      |                  |
|-----|-----|--|--------------------|---------------------------------------|------|------------------|
| S18 | 1   | "5842180".PN.  | USPAT;<br>USOCR    | OR                                    | ON   | 2005/09/30 16:36 |
| S19 | 1   | "6549878".PN.  | USPAT;<br>USOCR    | OR                                    | ON   | 2005/09/30 16:41 |
| S20 | 1   | "6549878".PN.  | USPAT;<br>USOCR    | OR                                    | ON   | 2005/09/30 16:41 |
| S22 | 9   | spreadsheet with list with expand\$3                           | US-PGPUB;<br>USPAT | OR                                    | ON . | 2005/09/30 16:45 |
| S23 | 9   | spreadsheet\$2 with list with expand\$3                        | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/09/30 16:49 |
| S24 | 6   | spreadsheet\$2 same recogniz\$4 with data with elements        | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/09/30 16:54 |
| S25 | 2   | spreadsheet\$2 same validat\$4 adj<br>cell                     | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/09/30 16:54 |
| S26 | 2   | spreadsheet\$2 same validat\$4 adj<br>cell\$2                  | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/09/30 16:57 |
| S27 | 5   | spreadsheet\$2 same validat\$4 near3 cell\$2                   | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/09/30 17:00 |
| S28 | 96  | spreadsheet\$2 same updat\$3 near2 cell\$2                     | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/09/30 17:00 |
| S29 | 1   | "6292811".PN.  | USPAT;<br>USOCR    | OR ·                                  | ON   | 2005/09/30 17:08 |
| S30 | 1   | "6216139".PN.  | USPAT;<br>USOCR    | OR                                    | ON   | 2005/09/30 17:11 |
| S31 | 1   | "6138130".PN.  | USPAT;<br>USOCR    | OR                                    | ON   | 2005/09/30 17:11 |
| S32 | 1   | "6112214".PN.  | USPAT;<br>USOCR    | OR                                    | ON   | 2005/09/30 17:13 |
| S34 | 5   | spreadsheet\$2 same (list near2 range) with (cell near2 range) | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/11/17 14:20 |
| S35 | 149 | spreadsheet\$2 same (list ) with (cell )                       | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/11/17 12:25 |
| S36 | 10  | lotus.as. and spreadsheet\$2                                   | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/11/17 12:26 |
| S37 | 2   | spreadsheet\$2 same (list ) with (cell ) same border\$2        | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/11/17 14:25 |
| S38 | 11  | spreadsheet\$2 same list same border\$2                        | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/11/17 14:26 |
| S39 | 11  | spreadsheet\$2 same list\$2 same border\$2                     | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/11/17 14:26 |
| S40 | 196 | spreadsheet\$2 same list\$2 and border\$2                      | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/11/17 14:27 |
| S41 | 5   | spreadsheet\$2 same list\$2 and border\$2.ab.                  | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/11/17 14:28 |
| S42 | 22  | selecting with cell with range.ab.                             | US-PGPUB;<br>USPAT | OR                                    | ON   | 2005/11/18 09:49 |

|      |     |  |                    |      |     | ,                |
|------|-----|--|--------------------|------|-----|------------------|
| S43  | 580 | selecting with cell with range                                   | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/17 14:31 |
| S44  | 112 | select\$3 with cell with range same spreadsheet                  | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/17 14:31 |
| S45  | 2   | spreadsheet with table with border\$2                            | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/18 09:08 |
| S46  | 0   | exapnd\$3 with list\$2 with spreadsheet\$2                       | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/18 09:13 |
| S47  | 0   | exapnd\$3 with table\$2 with spreadsheet\$2                      | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/18 09:14 |
| S48  | 15  | spreadsheet\$2 same table\$2 same expansion                      | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/18 09:17 |
| S50  | 7   | spreadsheet\$2 same validate same cell                           | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/18 09:23 |
| S52  | 45  | automatic same validat\$4 same cell\$2                           | US-PGPUB;<br>USPAT | OR . | ON  | 2005/11/18 09:23 |
| S53  | 9   | validat\$4 with cell\$2 same spreadsheet\$2                      | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/18 09:50 |
| S55  | 7   | automatic with validat\$4 with cell\$2                           | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/18 09:51 |
| S56  | 13  | dynamic with validat\$4 with cell\$2                             | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/18 09:53 |
| S58  | 50  | recogniz\$4 with data with spreadsheet\$2                        | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/18 09:54 |
| .S59 | 4   | recogniz\$4 with data with spreadsheet\$2.ab.                    | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/18 09:54 |
| S60  | 14  | border with (table or list) same spreadsheet\$2                  | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/21 09:59 |
| S61  | 1   | ("20010007988").PN.  | US-PGPUB;<br>USPAT | OR   | OFF | 2005/11/21 10:00 |
| S62  | 2   | blank with cell with adjacent with list                          | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/21 11:49 |
| S63  | 2   | blank with cell with adjacent with table                         | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/21 11:49 |
| S64  | 320 | expand\$3 with table\$2 with cell\$2                             | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/21 11:50 |
| S66  | 8   | expand\$3 with table\$2 with cell\$2 and spreadsheet\$2          | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/21 11:50 |
| S68  | 41  | add\$3 with cell with (list or table\$2).ab.                     | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/21 14:19 |
| S69  | 2   | add\$3 with cell with (list or table\$2) same spreadsheet\$2.ab. | US-PGPUB;<br>USPAT | OR   | ON  | 2005/11/21 14:19 |
| S70  | 9   | compar\$3 with data with type\$2 same spreadsheet\$2             | US-PGPUB;<br>USPAT | OR . | ON  | 2005/11/21 15:29 |
| S73  | 778 | compar\$4 with data with type\$2 with table\$2 same tables       | US-PGPUB;<br>USPAT | OR . | ON  | 2005/11/21 16:42 |

| S74 | 20  | compar\$4 with data with type\$2 with table\$2 same tables.ab.             | US-PGPUB;<br>USPAT | OR   | NO   | 2005/11/21 15:55 |
|-----|-----|--|--------------------|------|------|------------------|
| S75 | 78  | data same validation.ti.   | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 15:55 |
| S76 | 1   | data same validation same form\$2.<br>ti.                                  | US-PGPUB;<br>USPAT | OR.  | ON   | 2005/11/21 17:47 |
| S78 | 2   | validat\$4 with data with table\$2 with spreadsheet\$2                     | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 16:01 |
| S79 | 17  | (data adj type\$2) with table\$2 with spreadsheet\$2                       | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 16:02 |
| S80 | 153 | automatic with data with validation  | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 17:21 |
| S81 | 4   | automatic with data with validation.<br>ab.                                | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 17:22 |
| S82 | 8   | dynamic with data with validation.<br>ab.                                  | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 17:23 |
| S83 | . 8 | automatic with data with authoriz\$4.ab.                                   | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 17:23 |
| S85 | 2   | validation same table.ti.  | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 17:48 |
| S86 | 5   | automatic with data with verification with (spreadsheet\$2 or table\$2)    | US-PGPUB;<br>USPAT | OR · | ON . | 2005/11/21 17:51 |
| S87 | 7   | automatic\$4 with data with verification with (spreadsheet\$2 or table\$2) | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 17:52 |
| S88 | 7   | automatic\$4 with data with verifying with (spreadsheet\$2 or table\$2)    | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 17:53 |
| S90 | 490 | data with verification with validation                                     | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 17:54 |
| S91 | 28  | data with verification with validation.ab.                                 | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 17:55 |
| S92 | 1   | data with verification with validation.ab. and spreadsheet\$2              | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 18:05 |
| S93 | 198 | spreadsheet\$2.ti.   | US-PGPUB;<br>USPAT | OR   | ON   | 2005/11/21 18:05 |